



3/5 FIG.4

RESILIENCE	COMPRESSIBILITY					
RESILIENCE %	55	50	45	40	35	
50	×	×	×	×	×	
40	×	×	×	×	×	
35	×	×	×	×	×	
30	×	×	×	×	×	
25	×	×	×	×	×	
20	×	×	×	×	×	
15	×	×	×	×	×	
10	×	×	×	×	×	
5	×	×	×	×	×	

FIG.5

DECILIENCE	COMPRESSIBILITY				
RESILIENCE %	55	50	45	40	35
50	×	×	×	×	×
40	0	0	0	0	0
35	0	0	O .	0	0
30	0	0	0	0	0
25	0	0	0	0	0
20	0	0	0	0	0
15	0	0	0	0	0
10	×	×	×	×	×
5	×	×	×	×	×



Titl hage Forming Apparatus.
Inventor: Masamichi Aoki Customer No. 570

Appln. No.: 10/634,517 Atty. Docket: 9448-143US (G0272)

> 4/5 FIG.6

DECH IENCE	COMPRESSIBILITY					
RESILIENCE %	. 55	50	45	40	35	
50	×	×	×	×	×	
40	0	0	0	0		
35	. 0	0	0	0	0	
30	0	0	0	0		
25	0	0	· 🔘	. 0	0	
20	0	O	0	0	0	
15	0	0	0	0	0	
10	×	×	, ×.	×	×	
5	×	×	×	×	×	

FIG.7

DECILIENCE	COMPRESSIBILITY					
RESILIENCE 72	55	50	45	40	35	
50	×	×	×	×	×	
40	0	0	0	0	0	
35	0	0	0	© .	0	
30	0	0	0	0		
25	0	0	0	. (0)	0	
20	0	0	0	0	0	
15	. 0	0	. 0	0	0	
10	×	×	×	×	×	
5	×	×	×	×	×	

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FIG.8

RESILIENCE %	COMPRESSIBILITY					
	55	50	45	40	35	
50	×	×	×	×	×	
40	×	×	×	×	×	
35	×	×	×	×	×	
30	×	×	×	× .	×	
25	×	×	×	×	×	
20	×	×	×	×	×	
15	×	×	×	×	·×	
10	×	×	×	×	×	
. 5	×	×	×	×	×	